

AMENDMENTS TO THE CLAIMS:

1. (Currently Amended) A method being performed by a computer system, the method comprising:

generating, by a processor of the computer system, a user profile corresponding to a user;

identifying one or more entities related to the user, said one or more entities having corresponding entity profiles including context information comprising a plurality of types of categorized data;

providing an initial list including entity profiles corresponding to one or more entities related to the user;

refining the initial list based on a refining attribute to select an entity profile from the entity profiles included in the initial list;

associating at least a portion of the context information from the ~~one or more~~ related selected entity profiles profile to the user profile by importing at least the portion of the context information into the user profile, wherein the imported portion comprises data belonging to the plurality of types of categorized data such that the imported portion includes at least two types of data belonging to at least two categories selected from a qualification of the user, a workset of the user, a skill of the user, a personal preference of the user, an authorization level of the user, a group membership of the user, an informational need of the user, a project of the user, a task of the user, a taxonomy of the one or more entities, content accessed by the user, and context of the user's participation in the one or more entities;

personalizing a work environment, by editing data stored in the computer system,
associated with user based on the context information associated with the
user profile;

implementing, by using the processor, an identity inspector tool; [[and]]

sending, by the processor, a notification to the user to indicate that new ~~context~~
information is available for ~~importation into~~ updating the user profile,
wherein the identity inspector tool provides:

a first option to the user to accept the new ~~context~~ information and
~~initiate the importation of~~ for updating the ~~new context user~~
profile based on the new information;

a second option to the user to change the new ~~context~~ information
~~before~~ for updating the user profile based on the changed
new information ~~importation~~; and

a third option to the user to add additional information to the new
~~context~~ information ~~before~~ for updating the user profile
based on the additional information ~~importation~~;

receiving an instruction to perform a collaborative task defined in the workset of
the user, wherein the collaborative task is performed by collaborating with
another user in the work environment, the collaboration and the
collaborative task being performed by using a portion of the context
information included in the user profile; and
tracking progress of the task by implementing a dashboard in the user profile
indicating whether a milestone associated with the task is complete.

2. (Original) The method of claim 1, wherein said generating the user profile comprises explicitly associating context information relating to the user with the user profile.
3. (Original) The method of claim 1, wherein at least a portion of said context information is organized into context clusters.
4. (Currently Amended) The method of claim 3, wherein said associating at least a portion of the context information from the ~~one or more~~ selected entity profile ~~profiles~~ to the user profile comprises transporting one or more context clusters into the user profile.
5. (Original) The method of claim 1, wherein said personalizing comprises including links in the work environment.
6. (Original) The method of claim 5, wherein the links are to services.
7. (Original) The method of claim 5, wherein the links are to information places.
8. (Original) The method of claim 1, wherein the work environment comprises a portal environment.
9. (Original) The method of claim 1, further comprising:
updating the context information in the user profile periodically.

10. (Currently Amended) The method claim ~~9~~, wherein said updating comprises removing at least a portion of the context information based on relevance to the user 1 further comprising:

generating an additional user profile for the user; and
associating at least an additional portion of the context information to the
additional user profile by transporting at least the additional portion of the
context information into the additional user profile.

11. (Currently Amended) The method of claim 10, further comprising:
~~determining relevance of said at least a portion of the context information based~~
~~on user activity~~ switching between the user profile and the additional user profile
based on a selection received from the user, wherein the user profile is
associated with a first identity of the user in the work environment and the
additional user profile is associated with a second identity of the user in
the work environment, the second identity being different from the first
identity.

12. (Original) The method of claim 1, wherein said identifying one or more entities related to the user comprises identifying one or more entities having a collaborative relationship with the user.

13. (Original) The method of claim 1, wherein said identifying one or more entities related to the user comprises identifying one or more entities having a business

relationship with the user.

14. (Currently Amended) A method being performed by a computer system, the method comprising:

generating, by a processor of the computer system, a child entity profile

corresponding to a child entity;

identifying ~~[[a]]~~ parent entity ~~profile~~ profiles from which the child entity profile

depends, the parent entity ~~profile~~ profiles including context information

comprising a plurality of types of categorized data;

providing an initial list including the parent entity profiles;

refining the initial list based on a refining attribute to select a parent entity profile

from the parent entity profiles included in the initial list;

importing at least a portion of the context information from the selected parent

entity profile into the child entity profile, said imported context information

comprising inherited context information belonging to the plurality of types

of categorized data such that the inherited portion includes at least two

types of data belonging to at least two categories selected from a

qualification of the child entity, a skill of the child entity, a personal

preference of the child entity, a workset of the child entity, an authorization

level of the child entity, a group membership of the child entity, an

informational need of the child entity, a project of the child entity, a task of

the child entity, a taxonomy used in parent entity profile, and content

accessed by the child entity;

updating the inherited context information in the child entity profile by editing data stored in the computer system in response to a change in the corresponding at least a portion of the context information in the parent entity profile;

implementing, by using the processor, an identity inspector tool; [[and]]

sending a notification to the child entity to indicate that new context information is available for ~~importation into~~ updating the child entity profile, wherein the identity inspector tool provides:

a first option to the child entity to accept the new ~~context~~ information and ~~initiate the importation of~~ for updating the new context child entity profile based on the new information;

a second option to the child entity to change the new ~~context~~ information ~~before the importation~~ for updating the child entity profile based on the changed new information; and

a third option to the child entity to add additional information to the new ~~context~~ information ~~before for~~ updating the child entity profile based on the additional information ~~importation~~;

receiving an instruction to perform a collaborative task defined in the workset of the child entity, wherein the collaborative task is performed by collaborating with another parent entity or child entity in a work environment of the child entity, the collaboration and the collaborative task being performed by using a portion of the context information included in

the child entity profile; and

tracking progress of the task by implementing a dashboard in the child entity

profile indicating whether a milestone associated with the task is complete.

15. (Currently Amended) The method of claim 14, further comprising personalizing [[a]] the work environment associated with user based on the context information associated with the user profile.

16. (Original) The method of claim 15, wherein said personalizing comprises including links in the work environment.

17. (Original) The method of claim 16, wherein the links are to services.

18. (Original) The method of claim 16, wherein the links are to information places.

19. (Original) The method of claim 15, wherein the work environment comprises a portal environment.

20. (Original) The method of claim 14, wherein said generating the child entity profile comprises explicitly associating context information relating to the child entity with the child entity profile.

21. (Original) The method of claim 14, wherein said inherited context information comprises context clusters.

22. (Original) The method of claim 14, further comprising:
updating the context information in the user profile periodically.

23. (Currently Amended) The method claim 22, ~~wherein said updating comprises removing at least a portion of the context information based on relevance to the user~~ 14
further comprising:

generating an additional child entity profile for the child entity; and
associating at least an additional portion of the context information to the
additional child entity user profile by importing at least the additional
portion of the context information into the additional child entity profile.

24. (Currently Amended) The method of claim 23, further comprising:
~~determining relevance of said at least a portion of the context information based~~
on user activity switching between the child entity profile and the additional
child entity profile based on a selection received from the child entity,
wherein the child entity profile is associated with a first identity of the child
entity in a work environment and the additional child entity user profile is
associated with a second identity of the child entity in the work
environment, the second identity being different from the first identity.

25. (Currently Amended) A machine-readable storage medium including machine-readable instructions which, when executed on a processor, cause the processor to:

generate a user profile corresponding to a user;

identify one or more entities related to the user, said one or more entities having corresponding entity profiles including context information comprising a plurality of types of categorized data;

provide an initial list including entity profiles corresponding to one or more entities related to the user;

refine the initial list based on a refining attribute to select an entity profile from the entity profiles included in the initial list;

associate at least a portion of the context information from the ~~one or more~~ related selected entity ~~profiles~~ profile to the user profile by importing at least the portion of the context information into the user profile, wherein the imported portion comprises data belonging to the plurality of types of categorized data such that the inherited portion includes at least two types of data belonging to at least two categories selected from a qualification of the user, a skill of the user, a workset of the user, a personal preference of the user, an authorization level of the user, a group membership of the user, an informational need of the user, a project of the user, a task of the user, a taxonomy of the one or more entities, content accessed by the user, and context of the user's participation in the one or more entities;

personalize a work environment associated with user based on the context information associated with the user profile;

implement an identity inspector tool; [[and]]

send a notification to the user to indicate that new ~~context~~-information is available for ~~importation into~~ updating the user profile, wherein the identity inspector tool provides:

- a first option to the user to accept the new ~~context~~ information and ~~initiate the importation of~~ for updating the new context user profile based on the new information;
- a second option to the user to change the new ~~context~~ information ~~before~~ for updating the user profile based on the changed new information ~~importation~~; and
- a third option to the user to add additional information to the new ~~context~~ information ~~before~~ for updating the user profile based on the additional information ~~importation~~;

receiving an instruction to perform a collaborative task defined in the workset of the user, wherein the collaborative task is performed by collaborating with another user in the work environment, the collaboration and the collaborative task being performed by using a portion of the context information included in the user profile; and

tracking progress of the task by implementing a dashboard in the user profile indicating whether a milestone associated with the task is complete.

26. (Currently Amended) A machine-readable storage medium including machine-readable instructions which, when executed on a processor, cause the processor to:
- generate a child entity profile corresponding to a child entity;
 - identify ~~[[a]]~~ parent entity ~~profile~~ profiles from which the child entity profile, the parent entity ~~profile~~ profiles including context information comprising a plurality of types of categorized data;
 - provide an initial list including the parent entity profiles;
 - refine the initial list based on a refining attribute to select a parent entity profile from the parent entity profiles included in the initial list;
 - import at least a portion of the context information from the selected parent entity profile into the child entity profile, said imported context information comprising inherited context information belonging to the plurality of types of categorized data such that the inherited portion includes at least two types of data belonging to at least two categories selected from a qualification of the child entity, a skill of the child entity, a personal preference of the child entity, a workset of the child entity, an authorization level of the child entity, a group membership of the child entity, an informational need of the child entity, a project of the child entity, a task of the child entity, a taxonomy used in parent entity profile, and content accessed by the child entity;
 - update the inherited context information in the child entity profile in response to a change in the corresponding at least a portion of the context information in the parent entity profile;

implement an identity inspector tool; and

send a notification to the child entity to indicate that new ~~context~~ information is available for ~~importation into~~ updating the child entity profile, wherein the identity inspector tool provides:

a first option to the child entity to accept the new ~~context~~ information and ~~initiate the importation of~~ for updating the new-context child entity profile based on the new information;

a second option to the child entity to change the new ~~context~~ information ~~before the importation~~ for updating the child entity profile based on the changed new information; and

a third option to the child entity to add additional information to the new ~~context~~ information ~~before~~ for updating the child entity profile based on the additional information ~~importation~~;

receiving an instruction to perform a collaborative task defined in the workset of the child entity, wherein the collaborative task is performed by collaborating with another parent entity or child entity in a work environment of the child entity, the collaboration and the collaborative task being performed by using a portion of the context information included in the child entity profile; and

tracking progress of the task by implementing a dashboard in the child entity profile indicating whether a milestone associated with the task is complete.

27. (Cancelled)

28. (Previously Presented) The method of claim 1, wherein the user is related to the one or more entities based on one of activities of the user, worksets of the user, and collaboration of the user with the one or more entities.

29. (Cancelled)

30. (Previously Presented) The method of claim 14, wherein the child entity profile depends on the parent entity profile based on one of activities of the child entity, worksets of the child entity, and collaboration of the child entity with the parent entity profile.

31. (Cancelled)

32. (Previously Presented) The machine-readable storage medium of claim 25, wherein the user is related to the one or more entities based on one of activities of the user, worksets of the user, and collaboration of the user with the one or more entities.

33. (Cancelled)

34. (Previously Presented) The machine-readable storage medium of claim 26, wherein the child entity profile depends on the parent entity profile based on one of activities of the child entity, worksets of the child entity, and collaboration of the child entity with the parent entity profile.

35. (New) The method of claim 1 further comprising:
implementing a decay function for deleting a portion of the context information
included in the user profile based on a decay time, wherein a duration of
the decay time is set based on a relevance of the portion.
36. (New) The method of claim 14 further comprising:
implementing a decay function for deleting a portion of the context information
included in the child entity profile based on a decay time, wherein a
duration of the decay time is set based on a relevance of the portion.